

Message

From: Fullagar, Jill [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=7BA061353C314B40A14A8BE1EE382AE3-GABLE, JILL]
Sent: 12/11/2017 5:24:48 PM
To: Labiosa, Rochelle [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=ded3654216c9461d95cd5a3ceec507ef-Labiosa, Rochelle]
Subject: RE: citations RE: briefing doc

You're awesome. Thank you!

Jill Fullagar, Impaired Waters Coordinator
Watershed Unit, Office of Water and Watersheds
US EPA, Region 10
1200 Sixth Avenue, Suite 900 (OWW-192)
Seattle, WA 98101-3140
(206) 553-2582, (206) 553-1280 (fax)
fullagar.jill@epa.gov

From: Labiosa, Rochelle
Sent: Monday, December 11, 2017 7:57 AM
To: Fullagar, Jill <Fullagar.Jill@epa.gov>
Subject: citations RE: briefing doc

Hi Jill,

You asked me to add the references and they are below. When I clicked on the linked doc to add them, a prompt came up that there is a newer doc on the server, and do I wish to edit that one instead – I didn't know what to choose, so I am emailing instead (also added the original article that included PNW coastal data – Kang et al 2017. :

Hunt B. P. V., Pakhomov E. A., Hosie G. W., Siegel V., Ward P., Bernard K. S. 2008. Pteropods in southern ocean ecosystems. *Progress in Oceanography* , 78: 193–221.

Head E. J. H., Pepin P. 2010. Spatial and inter-decadal variability in plankton abundance and composition in the Northwest Atlantic (1958–2006). *Journal of Plankton Research* , 32: 1633–1648.

Jennings R. M., Bucklin A., Ossenbrügger H., Hopcroft R. R. 2010. Species diversity of planktonic gastropods (Pteropoda and Heteropoda) from six ocean regions based on DNA barcode analysis. *Deep Sea Research Part II: Topical Studies in Oceanography* , 57: 2199–2210.

Bednaršek N., Možina J., Vogt M., O'Brien C., Tarling G. A. 2012a. The global distribution of pteropods and their contribution to carbonate and carbon biomass in the modern ocean. *Earth System Science Data* , 4: 167–186.

Bednaršek N., Harvey C. J., Kaplan I. C., Feely R. A., Možina J. 2016. Pteropods on the edge: Cumulative effects of ocean acidification, warming, and deoxygenation. *Progress in Oceanography* , 145: 1–24.

Beaugrand G., McQuatters-Gollop A., Edwards M., Goberville E. 2013. Long-term responses of North Atlantic calcifying plankton to climate change. *Nature Climate Change* , 3: 263–267.

Kang Wang, Brian P. V. Hunt, Cui Liang, Daniel Pauly, Evgeny A. Pakhomov, ; Reassessment of the life cycle of the pteropod *Limacina helicina* from a high resolution interannual time series in the temperate North Pacific, *ICES Journal of Marine Science*, Volume 74, Issue 7, 1 October 2017, Pages 1906–1920.

From: Fullagar, Jill
Sent: Friday, December 08, 2017 5:47 PM
To: Brown, Cheryl A. <Brown.Cheryl@epa.gov>; Cora, Lori <Cora.Lori@epa.gov>; Cope, Ben <Cope.Ben@epa.gov>; Labiosa, Rochelle <labiosa.rochelle@epa.gov>

Cc: Croxton, Dave <Croxton.David@epa.gov>

Subject: briefing doc

Hi all,

I incorporated all of the comments I received as of Friday night, so there is a revised version for review. Cheryl—I worked in citations from the two Bednarsek, 2017 articles, but see if you'd like to put more in. Cheryl, Rochelle and Lori—I think there are questions/comments directed to each of you. If you could take a look and see what you think, that would be great. Again, please get any final revisions to me by noon on Monday, if possible. Thanks.

jill

Jill Fullagar, Impaired Waters Coordinator
Watershed Unit, Office of Water and Watersheds
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Seattle, WA 98101-3140
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fullagar.jill@epa.gov